

I would like to support the establishment of a 136 kHz amateur allocation in the US.

New Zealand amateurs have operated for about 12 years in the 165 to 190 kHz band. This part

of the spectrum is shared with many PLC operations and I am not aware of any interference

caused by amateurs. The ZL amateurs are restricted to 5 watts EIRP. There is no restriction

on transmitter power and such restrictions would be meaningless given the low efficiency of

typical amateur LF antennas. Amateur and Lowfer operation in the LF spectrum has been

characterised by an intense spirit of experimentation into new digital modes. These modes

have made possible the recent reception of ZL amateur 136 kHz signals across the US and

Canada. We look forward to the first two way contacts.

Mike ZL4OL